

## **Quarterly Reports**

### **SP-W5: Project Effects on Groundwater**

#### Accomplishments:

##### Task 1, Phase 1

- Completed inventory of existing wells; determined that existing wells are insufficient to determine effects from the Forebay or Afterbay on groundwater levels; developing plan to install additional monitoring wells and measure groundwater levels beginning in spring
- Still working on gathering together existing water quality data

##### Task 2

- Continuing to collect water level and quality data from ponds and river

#### Problems:

- None

#### Look ahead:

- Should be continuing as planned. Expect Task 1, Phase 1 report completed by end of year or early 2003

### **SP-W7: Land and Watershed Management**

#### Task 1A - Identification of potential effects to water quality

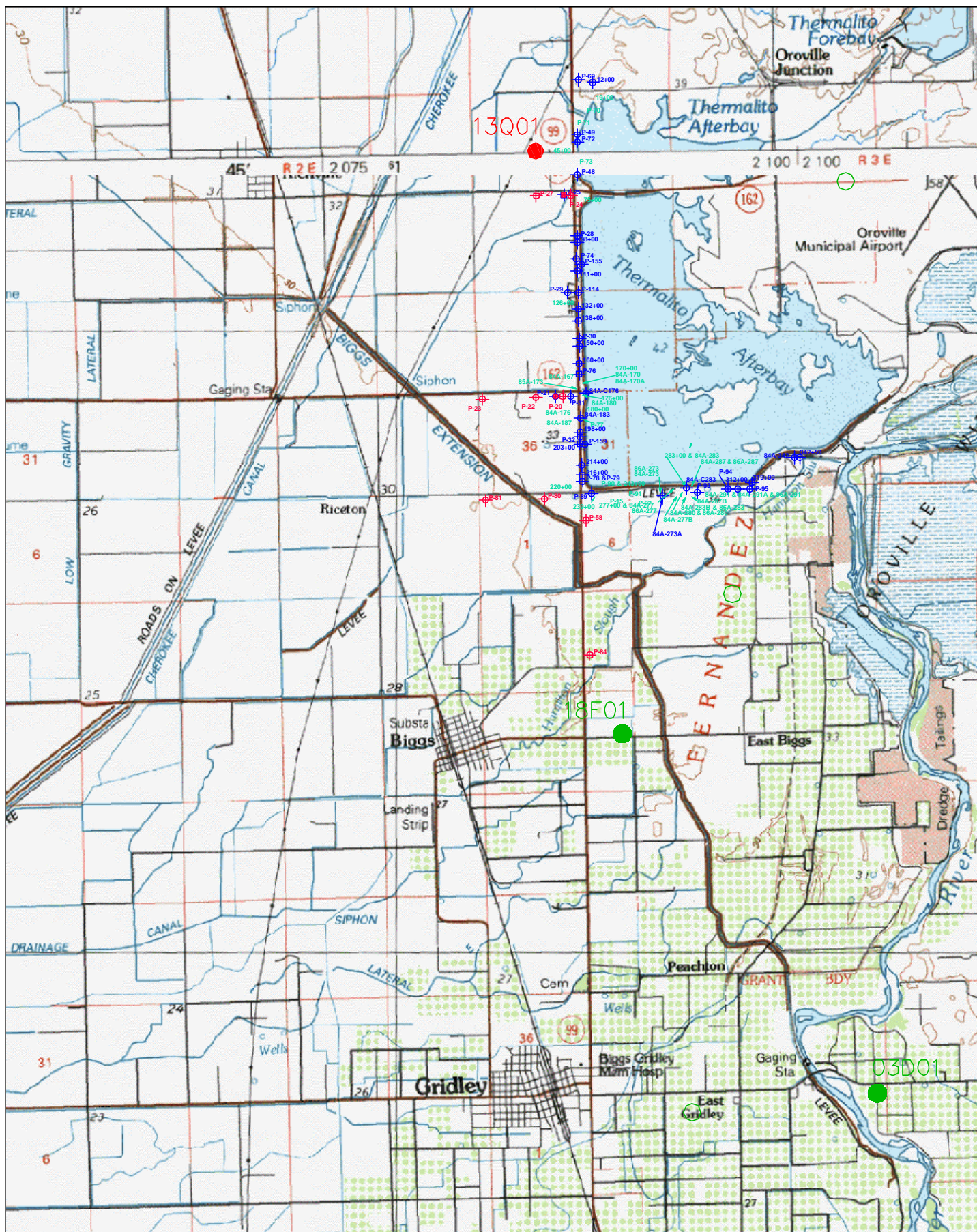
#### Accomplishments:

- Completed compiling information about land use and management activities in the watershed adjacent to the project
- Preparing report discussing land uses and management activities and their potential effects to water quality; expect draft report to be completed in December

#### Problems:

- Delayed from November completion due to staffing shortages
- Recently received approval to hire student assistants to help alleviate staff shortages; students will do some of the sampling and data processing, allowing permanent staff to work on other more demanding tasks
- Conducted interviews and in the process of hiring two student assistants
- Continuing to interview for up to two additional student assistants





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THERMALITO AFTERBAY GROUNDWATER MONITORING WELLS

OROVILLE FERC RELICENSING

DATE: 10/30/02